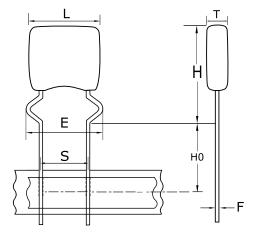


C316C681K2R5TA7301

GoldMax 300 Comm X7R, Ceramic, 680 pF, 10%, 200 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



General Information	
Series	GoldMax 300 Comm X7R
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

Dimensions	
L	3.81mm MAX
н	5.84mm MAX
т	2.54mm MAX
S	2.54mm +/-0.78mm
но	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
E	5.08mm NOM

T&R, 305mm

Packaging Specifications Packaging

Packaging Quantity 2500

Specifications	
Capacitance	680 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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